## Discussion Guide

The Digital Doctor: Hope, Hype, and Harm at the Dawn of Medicine's Computer Age By Robert M. Wachter, MD

- 1. What makes a doctor "good"? Is technology necessary for a good doctor?
- 2. Can extensive patient history be kept without technology?
- 3. Looking at the *Radiology Rounds* chapter, why did the radiologist appear annoyed with the doctors visiting? Will other technological additions in healthcare have the same outcome as radiology?
- 4. What problems did doctors face when using the new electronic medical records? Are there any other careers in a similar situation?
- 5. What does Wachter refer to as David and Goliath? Why was Isabel such a success? Is this the end of Watson?
- 6. Between the nurse, pharmacist, computer, and patient, who is responsible for overdosing Pablo? Where would you assign the blame and why?
- 7. Do you feel that both doctors and patients should co-share patient records?
- 8. Why can't a universal health record be accomplished? What is needed for it to be successful?
- 9. Discuss the difference between Epic and Athena. What made Athena successful despite its size? Why does Epic discourage interoperability?
- 10. According to Wachter, a productivity paradox occurs when financial, environmental, and organizational factors determine the success of a new information technology (IT) tool. Can you think of any other IT tools that depend upon certain worldly factors that determine its success or fail?
- 11. What technological changes in healthcare do you foresee in the future? Will there be a need for doctors, or will IT tools be trustworthy enough to substitute for them? What role will the government play in healthcare? Will a patient's records be safe in the cloud?
- 12. What changes are needed to make healthcare and IT work cohesively?
- 13. After reading the novel, where would you say Wachter's views about the future of healthcare coincide with yours? Are his views more optimistic or pessimistic?

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